

F110



FULLY RUGGED 11.6" TABLET

5th Generation F110

Large 11.6" IPS FHD LumiBond® 2.0 sunlight display

8th generation Intel® Core™ processor

Intel UHD Graphics 620

Dual hot-swappable battery design

Optional integrated 4G LTE broadband wireless

802.11ac next generation WiFi

Optional 1D/2D imager barcode reader

MIL-STD 810G and IP65 certified

Industry-leading bumper-to-bumper warranty



8th Gen Intel Core Processor.

With the latest Intel Core i5 or Intel Core i7 processor, the 5th generation F110 rugged tablet was designed for speed and efficiency. Clocking in at up to 1.9GHz and with Turbo Boost speeds up to 4.8GHz, the F110 has the power needed for the most demanding tasks.



Multi-Level Security

F110 provides TPM 2.0 for powerful anti-tampering protection. Combined with IR webcam, fingerprint reader, smart card reader, RFID, optional Absolute™ and support for the latest Windows 10 security features, the F110 delivers industry-leading protection for your data and device.



Large 11.6" IPS FHD Display.

The F110 features a large 11.6" IPS FHD display that utilizes our revolutionary LumiBond 2.0 technology to achieve a display that is more readable, and offers better contrast and more crisp colors than any other rugged laptop display. The 11.6" widescreen display is ideally suited providing plenty of real estate to run Windows and your apps on.



Dual Hot-Swappable Batteries.

The F110's unique, hot-swappable dual-battery design allows for potentially infinite, uninterrupted battery life. This enables you to remove one of the two rechargeable batteries and replace it with a fresh battery without ever shutting down apps or your Windows OS.



Designed to Capture.

With a built-in front FHD webcam, an optional front Windows Hello webcam, an optional rear 8MP auto focus camera and an optional top 1D/2D imager bar code reader, the F110 is the ideal solution for capturing data.



Bumper-to-Bumper Warranty.

Accidents happen. Only Getac offers bumper-to-bumper coverage standard on every F110 rugged tablet.

GETAC F110

Specifications



Glacier Computer

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Ruggedness	MIL-STD 810G and IP65 certified MIL-STD 461G ready ² Optional ANSI/ISA 12.12.01 Vibration & drop resistant	Security	Intel vPro™ Technology (per CPU options) TPM 2.0 Cable lock slot NIST BIOS compliant Optional Windows Hello webcam Optional LF/HF RFID reader* Optional fingerprint reader Optional smart card reader Optional Absolute™ software
Operating System	Windows® 10 Professional	Communications	WLAN Intel Wireless-AC 9260, 802.11ac Bluetooth (v5.0) Optional dedicated GPS Optional 10/100/1000 base-T Ethernet (occupies expansion slot) Optional 4G LTE multi-carrier mobile broadband ¹ Optional FirstNet Ready™ EM7511 Band 14 mobile broadband
CPU	Intel® Core™ i7-8665U vPro 1.9GHz processor with Turbo Boost Technology up to 4.8GHz 8MB Intel Smart Cache Intel Core i7-8565U 1.8GHz processor with Turbo Boost Technology up to 4.6GHz 8MB Intel Smart Cache Intel Core i5-8365U vPro 1.6GHz processor with Turbo Boost Technology up to 4.1GHz 6MB Intel Smart Cache Intel Core i5-8265U 1.6GHz processor with Turbo Boost Technology up to 3.9GHz 6MB Intel Smart Cache	Keyboard	Six tablet buttons: Power, Windows, Programmable, Camera Capture/Barcode Reader Trigger, Volume Up & Volume Down
Memory	8GB DDR4 expandable to 16GB ³	Power	AC Adapter (65W, 100-240VAC, 50/60Hz) Hot swappable Dual Li-Ion battery (2290mAh) x 2 (up to 12 hours of battery life) ⁵
Storage	Solid State 256GB / 512GB / 1TB [†]	Dimensions and Weight	12.4" x 8.15" x 0.96" (314 x 207 x 24.5mm) 3.08lbs (1.39kg) ^{††}
VGA Controller	Intel UHD Graphics 620	Temperature	Operating Temp: -5.8° F to 140° F / -21°C to 60°C Storage Temp: -60°F to 160°F / -51.1°C to 71°C Humidity: 95% RH, non-condensing
Display	11.6" IPS FHD (1920x1080) 800 NITS LumiBond® 2.0 sunlight readable display with multi-touch technology Optional Digitizer	I/O Interfaces	DC in x 1 USB 3.1 Gen 2 Type-A x 1 Docking port x 1 Headphone out/Mic-in Combo x 1 HDMI x 1 Optional RF antenna pass-through for GPS, WLAN and WWAN
Expansion Slot Options⁴	Optional 1D/2D imager barcode reader; or RS232 Port; or 10/100/1000 base-T Ethernet; or MicroSD slot; or USB 2.0 port; or RS232 Port + 10/100/1000 base-T Ethernet	Warranty	3 Year bumper-to-bumper warranty standard [‡]
Add-on Modules	Optional fingerprint reader, or Optional LF/HF RFID reader, or Optional smart card reader		
Webcam	Optional FHD webcam x 1; or Optional Windows Hello webcam x 1 Optional 8MP auto focus camera		

Specification subject to change without notice.

¹ Data plan required. Cellular data is available in the US on Verizon Wireless and AT&T networks. LTE is available in select markets. Check with your carrier for details. 4G LTE configuration must be ordered at time of purchase.

² Requires MIL-STD 461F 90W AC Adapter sold separately.

³ Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system memory.

⁴ Expansion slot factory installed and limited to one option. Subject to minimum purchase requirements.

⁵ Battery life testing conducted under BatteryMark 4.0.1. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.

* Not Energy Star 7.0 compliant.

[†] For storage, 1GB = 1 billion bytes; actual formatted capacity less.

^{††} Weight varies by configuration and manufacturing process.

[‡] 3 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit www.getac.com

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